

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Weinberg et al. CONFIRMATION NO.: 2444  
APPLICATION NO.: 10/791,108 ART UNIT: 1641  
FILING DATE: March 2, 2004 EXAMINER: Yu, Melanie J.  
TITLE: Stress-Based Electrostatic Monitoring of Chemical Reactions and Binding

***RESPONSE UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP NO. 1641***

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**AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116**

In reply to the final Office Action mailed from the U.S. Patent and Trademark Office on December 27, 2007, the Applicants respectfully submit the following Amendment and Response:

**Amendments to the Claims** begin on page 2 of this paper;

**Remarks** begin on page 5 of this paper; and

**Conclusion** begins on page 6 of this paper.

The Applicants believe that no fees are due in connection with the submission of this paper; however, in the event that any such fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 07-1700.

**AMENDMENTS**

Prior to further examination, please amend the above-identified application as follows: